

## REMARKS

Favorable consideration of this application as presently amended and in light of the following discussion is respectfully requested. Claims 20-39 are pending, Claims 1-19 having been canceled without prejudice or disclaimer and Claims 20-39 having been added by way of the present amendment. New Claims 20-39 find support in original Claims 1-19, and thus add no new matter. An Abstract has been added, consistent with U.S. patent drafting procedure.

Because several amendments have been made to the specification, consistent with U.S. patent drafting practice, a substitute specification is filed herewith in addition to a marked-up copy of the original application. Please enter this substitute specification. To the extent any changes made by the substitute specification are deemed to be substantively inconsistent with the originally filed specification, these changes should be construed as typographical errors and the language included in the originally-filed PCT application should be construed as containing the controlling language.

The Substitute Specification has been amended to correct a typographical error that was included in the originally-filed PCT application. Consistent with our duty of candor, we note that this amendment was not authorized by the International Searching Authority (ISA) during the international phase of the application since the change was not considered to comply with the requirements of PCT Rule 91.1(b). It is respectfully submitted that because the examples provided within the same sentence as the typographical error ("e.g. 1-500 ohm-cm, or 10-200 ohm-cm," see Substitute Specification, page 3, lines 28-29) provide ranges that fall outside of the range as read with the error ("10-1 – 106 ohm cm," see Substitute Specification, page 3, line 28), this is clearly a typographical error. Furthermore, it would be clear to one of ordinary skill in the art, who is also familiar with word processing software,

that when describing a single range of semiconducting resistivity values that the expression "10<sup>-1</sup> – 10<sup>6</sup> ohm-cm" can only make sense when read as "10<sup>-1</sup> – 10<sup>6</sup> ohm-cm." The two expressions contain exactly the same character strings. The only difference between the two from a typographical perspective is specifying the -1 and the 6 as superscripts to indicate the appropriate powers of 10, a common typographical informality. Accordingly, it is respectfully requested that this amendment to the Substitution Specification be entered.

The present document is one of a set of patent applications containing related technology as was discussed in "response to petition under 37 C.F.R. §1.182 seeking special treatment relating to an electronic search tool, and decision on petition under 37 C.F.R. §1.183 seeking waiver of requirements under 37 C.F.R. §1.98," filed in the holding application (U.S. Patent Application No. 09/147,325). Consistent with this decision, a copy of the decision is filed herewith. Also, an Information Disclosure Statement is filed herewith including a PTO Form 1449 with references that are included as part of the specially-created official digest in class 174. It is believed that submission of these materials and the reference to the holding application (Serial No. 09/147,325) is sufficient for the present Examiner to consider the references in the holding application, consistent with the decision.

In view of the present amendment and in light of the foregoing comments, an examination on the merits is believed to be in order and an early and favorable action is respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Gregory J. Maier  
Registration No. 25,599  
Attorney of Record  
Bradley D. Lytle  
Registration No. 40,073

Crystal Square Five - Fourth Floor  
1755 Jefferson Davis Highway  
Arlington, Virginia 22202  
Tel. No. (703) 413-3000  
Fax No. (703) 413-2220  
GJM:BDL:TJF:fbf

WILLIAM E. BEAUMONT  
REGISTRATION NUMBER 30,996